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# ONTARIO WATER WORKS SYSTEMS

## STATISTICAL DATA ON

## WATER WORKS SYSTEMS

## IN SMALL MUNICIPALITIES

ONTARIO WATER RESOURCES COMMISSION

EAST BLOCK, PARLIAMENT BUILDINGS, TORONTO

TD  
375  
.058  
MOE

A. M. SNIDER  
Chairman

DR. A. E. BERRY  
General Manager



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Ontario water works systems :  
statistical data on water works  
systems in small municipalities.

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ONTARIO WATER WORKS SYSTEMS

STATISTICAL DATA ON

WATER WORKS SYSTEMS

IN SMALL MUNICIPALITIES

The information contained in these tables was prepared by the Ontario Water Resources Commission from questionnaires sent to municipalities. The summaries apply to the year 1955.

Provision of public water works systems in small municipalities or communities creates a problem of considerable magnitude. The expenditure required each year to obtain and to operate this service is usually a major factor in this program. These tables show clearly what is involved in those places of small size where systems are in actual operation. Initial costs will vary with the date the system was built and with other conditions. Most important is the information on annual costs borne by these municipalities and especially the operating and maintenance costs.

It is hoped that this information will be of assistance to communities contemplating the construction of public water works systems.

THE ONTARIO WATER RESOURCES COMMISSION  
East Block, Parliament Buildings, Toronto

A. M. Snider  
Chairman

Dr. A. E. Berry  
General Manager



STATISTICAL DATA ON WATER WORKS SYSTEMS IN SMALL COMMUNITIES

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ONTARIO WATER WORKS SYSTEMS

STATISTICAL INFORMATION ON SMALL  
WATER WORKS SYSTEMS - 1955

GENERAL INFORMATION - Tables 1-a, 1-b

This information is selected from  
the smaller Public Water Works Systems  
operating in Ontario.

Table 1-a Population, source of supply,  
and type of treatment.

Table 1-b Date of installation, number  
of services, number of premi-  
ses in municipality, and num-  
ber of water works employees.



# SMALL WATER WORKS SYSTEMS - 1955

Table 1-a

| <u>Municipality</u>      | <u>Population</u> | <u>Source of Supply</u>             | <u>Type of Treatment</u>                     |
|--------------------------|-------------------|-------------------------------------|--|
| Acton                    | 3,367             | Spring, wells                       | Chlorination                                 |
| Almonte                  | 2,719             | 5 Deep wells                        | Nil  |
| Arthur                   | 1,128             | 3 Artesian wells                    | Nil  |
| Bala                     | 399               | Lake Muskoka                        | Chlorination                                 |
| Beamsville               | 2,071             | Deep wells, springs<br>Lake Ontario | Filt. and Chl.                               |
| Beaverton                | 1,075             | Lake Simcoe                         | Filt. and Chl.                               |
| Beeton                   | 673               | Springs in<br>Reforestation         | Chlorination                                 |
| Belle River              | 2,144             |                                     |  |
| Belle River<br>Maidstone | 3,056             | Lake St. Clair                      | Filt. and Chl.                               |
| Blenheim                 | 2,753             | Deep wells                          | Nil  |
| Bolton                   | 1,085             | 2 Drilled wells                     | Nil  |
| Bradford                 | 1,969             | Artesian well                       | Nil  |
| Brighton                 | 2,074             | Springs                             | Chlorination                                 |
| Brussels                 | 817               | Deep well                           | Nil  |
| Burks Falls              | 888               | Deep well                           | Nil  |
| Caledonia                | 2,037             | 3 wells                             | Nil  |
| Campbellford             | 3,200             | Trent River                         | Chlorination                                 |
| Cannington               | 950               | Well                                | Nil  |
| Capreol                  | 2,200             | Deep wells                          | Nil  |
| Cardinal                 | 1,874             | St. Lawrence River                  | Chlorination                                 |
| Chelmsford               | 1,855             | Whitson Creek                       | Filt. and Chl.                               |
| Chesley                  | 1,700             | Wells                               | Nil  |
| Clifford                 | 532               | Drilled well                        | Nil  |
| Clinton                  | 2,825             | Deep wells                          | Nil  |
| Cobalt                   | 2,356             | Lake                                | Chlorination                                 |
| Cobden                   | 845               | Muskrat Lake                        | Filt. and Chl.                               |
| Cochrane                 | 3,712             | 2 Deep wells                        | Iron removal,<br>softening<br>Filt. and Chl. |
| Coniston                 | 2,457             | Wahnapitae River                    | Chlorination                                 |
| Copper Cliff             | 3,947             | Meatbird Lake                       | Chlorination                                 |
| Delhi                    | 2,985             | Springs Creek                       | Filt. and Chl.                               |
| Deloro                   | 268               | Well                                | Nil  |
| Dresden                  | 2,195             | Wells, River                        | Chl. (River)                                 |
| Dutton                   | 814               | Lake Erie                           | Filt. and Chl.                               |
| Elmira                   | 2,733             | Wells                               | Aeration, settling                           |
| Elmvale                  | 865               | Wells                               | Nil  |
| Elora                    | 1,463             | Well                                | Nil  |
| Erin                     | 860               | Wells                               | Nil  |
| Exeter                   | 2,700             | Spring and 3 Wells                  | Nil  |
| Fonthill                 | 1,788             | Deep well                           | Nil  |
| Forest                   | 1,800             | Wells                               | Nil  |
| Geraldton                | 3,278             | Reesor Lake                         | Chlorination                                 |



Table 1-a

| <u>Municipality</u> | <u>Population</u> | <u>Source of Supply</u>    | <u>Type of Treatment</u>         |
|---------------------|-------------------|----------------------------|----------------------------------|
| Gore Bay            | 787               | Springs, Lake              | Chlorination                     |
| Gravenhurst         | 2,957             | Wells, Lake                | Chlorination                     |
| Grimsby             | 3,452             | Lake Ontario               | Filt. and Chl.                   |
| Hagersville         | 1,920             | Deep well                  | Chlorination                     |
| Hearst              | 2,336             | Mattawishquia River        | Chlorination                     |
| Hensall             | 797               | Well                       | Nil                              |
| Hespeler            | 3,895             | 6 Wells                    | Chl. and Aeration                |
| Huntsville          | 3,170             | Lake Vernon                | Filt. and Chl.                   |
| Iroquois Falls      | 1,374             | Abitibi River              | Filt. and Chl.                   |
| Ansonville          |                   |                            |                                  |
| Montrock            | 3,642             | (Comb. pop.) Abitibi River |                                  |
| Kemptville          | 1,656             | Deep well                  | Nil                              |
| Kincardine          | 2,665             | Lake Huron                 | Filt. and Chl.                   |
| Kingsville          | 2,922             | Lake Erie                  | Filt. and Chl.                   |
| Larder Lake         | 1,948             | Deep well                  | Nil                              |
| Listowel            | 3,347             | 3 Wells                    | Nil                              |
| Little Current      | 1,696             | Georgian Bay               | Chlorination                     |
| Marathon            | 2,285             | Deep well                  | Nil                              |
| Markham             | 2,706             | Springs                    | Chlorination                     |
| Mattawa             | 3,096             | Deep well                  | Nil                              |
| Meaford             | 3,415             | Georgian Bay               | Chlorination                     |
| Merrickville        | 980               | -                          | -                                |
| Milton              | 4,000             | Deep well, Spring          | Nil                              |
| Mildmay             | 830               | Artesian wells             | Nil                              |
| Mitchell            | 2,084             | Wells                      | Nil                              |
| Mt. Forest          | 2,390             | Deep well                  | Nil                              |
| Napanee             | 3,996             | Napanee River              | Filt. and Chl.                   |
| New Liskeard        | 4,158             | Deep wells                 | Nil                              |
| New Hamburg         | 1,933             | Springs                    | Chlorination                     |
| Niagara             | 2,553             | Niagara River              | Filt. and Chl.                   |
| Nipigon             | 2,368             | Lake Helen                 | Filt. and Chl.                   |
| Norwich             | 1,547             | 2 Wells                    | Nil                              |
| Norwood             | 1,000             | Drilled well               | Nil                              |
| Oil Springs         | 494               | Deep wells                 | Iron Sequestering                |
| Orangeville         | 3,719             | Springs                    | Nil                              |
| Paisley             | 747               | River                      | Chlorination                     |
| Petrolia            | 3,400             | Lake Huron                 | Settling Basins,<br>Chlorination |
| Pickering           | 1,056             | Lake Ontario               | Filt. and Chl.                   |
| Port Carling        | 449               | River                      | Chlorination                     |



Table 1-a

| <u>Municipality</u> |           | <u>Population</u> | <u>Source of Supply</u> | <u>Type of Treatment</u> |
|---------------------|-----------|-------------------|-------------------------|--------------------------|
| Port Dover          |           | 2,648             | Springs                 | Chlorination             |
| Port Elgin          |           | 1,727             | Lake Erie               | Filt. and Chl.           |
| Port McNicoll       | Permanent | 958               | Springs, Lake Huron     | Chlorination             |
|                     | Summer    | 636               |                         |                          |
| Port Rowan          |           | 774               | Georgian Bay            | Chlorination             |
| Port Stanley        |           | 1,300             | Lake Erie               | Filt. and Chl.           |
| Tecumseh            |           | 3,966             | Lake Erie               | Filt. and Chl.           |
| Teeswater           |           | 906               | Detroit River           | Filt. and Chl.           |
| Terrace Bay         |           | 1,789             | Well                    | Nil                      |
| Uxbridge            |           | 2,068             | Lake Superior           | Chlorination             |
| Victoria Harbour    |           | 969               | 3 Artesian wells        | Nil                      |
| Walkerton           |           | 3,586             | Georgian Bay            | Chlorination             |
| Waterdown           |           | 1,661             | Deep wells              | Nil                      |
| Waterford           |           | 1,115             | Wells                   | Nil                      |
| Watford             |           | 1,200             | Wells                   | Chlorination             |
| West Lorne          |           | 3,000             | Wells                   | Aeration and Chl.        |
| Wheatley            |           | 1,100             | Lake Erie               | Filt. and Chl.           |
| Wiaraton            |           | 2,024             | Lake Erie               | Filt.                    |
| Woodbridge          |           | 1,850             | Georgian Bay            | Chlorination             |
|                     |           |                   | 3 Wells                 | Chlorination             |

NOTE For additional information on these Water Works Systems, see other tables in this series.



# SMALL WATER WORKS SYSTEMS - 1955

Table 1-b

| <u>Municipality</u> | <u>Year System Installed</u> | <u>Number of Water Services December 1955</u> | <u>Total Number of Pre-mises in Municipality</u> | <u>Number of Water Works Employees</u>    |
|---------------------|------------------------------|---|--|---|
| Acton               | 1920                         | 1,080   | 865  | 2 Sewage also                             |
| Almonte             | 1930                         | 775   | 835  | 2   |
| Arthur              | 1931                         | 355   | -  | 1   |
| Bala                | 1950                         | 66  | 635  | 2   |
| Beamsville          | 1895                         | Beamsville 673<br>Clinton Twp. 77             | 55   | 4   |
| Beaverton           | 1950                         | 318   | 450  | 1   |
| Beeton              | -                            | 249   | 249  | 1   |
| Belle River         | 1927                         |   |  |   |
|                     | Remodelled 1946              | 1,498   | 563  | 2   |
| Blenheim            | 1927                         | 924   | 992  | 2   |
| Bolton              | 1937                         | 305   | 320  | 1   |
| Bradford            | 1930                         | 663   | -  | 3½  |
| Brighton            | 1912                         | 769   | 700  | 3 Part time                               |
| Brussels            | 1949                         | 240   | 322  | 2 Part time                               |
| Burks Falls         | -                            | 355   | 355  | 1 and<br>1 casual                         |
| Caledonia           | 1948                         | 528   | 620  | 4   |
| Campbell Ford       | 1890                         | 1,184   | 925  | 5   |
| Cannington          | 1950                         | 296   | 371  | 1 Part time                               |
| Capreol             | 1929                         | 562   | -  | 2   |
| Cardinal            | 1894                         | 595   | 595  | 3   |
| Chelmsford          | 1949                         | 307   | 343  | 1   |
| Chesley             | 1908                         | 690   | 674  | 4   |
| Clifford            | 1950                         | 105   | 210  | 1   |
| Clinton             | 1910                         | 1,042   | -  | 4   |
| Cobalt              | 1912                         | 602   | 602  | 1 and<br>4 Part time                      |
| Cobden              | 1952                         | 242   | 293  | 2 Part time                               |
| Cochrane            | 1947                         | 820   | 830  | 4 Treatment<br>Plant                      |
| Coniston            | 1913                         | 564   | 492  | 3 Maintenance                             |
| Copper Cliff        | 1915                         | 968   |  | All Part time                             |
|                     |                              | 30  | and Business 1,008                               | -   |
| Delhi               | 1948                         | 1,004   | 1,248  | 2 Full time<br>3 Part time                |
| Deloro              | 1956                         | 60  | 53   | 1 Part time                               |
| Dresden             | 1943                         | 783   | -  | 2   |
| Dutton              | 1945                         | 328   | 334  | 3 Part time                               |
| Elmira              | 1909                         | 1,019   | 862  | Operated with<br>Electrical<br>Department |
| Elmvale             | 1927                         | 305   | -  | 1   |
| Elora               | 1949                         | 356   | 650  | 3   |



Table 1-b

| <u>Municipality</u> | <u>Year System Installed</u> | <u>Number of Water Services December 1955</u> | <u>Total Number of Premises in Municipality</u> | <u>Number of Water Works Employees</u>                  |
|---------------------|------------------------------|---|---|---|
| Erin                | 1954                         | 150   | 290   | Nil   |
| Exeter              | 1910(River)                  |   |   |   |
|                     | 1936(Dam supply)             | 965   | 980   | $\frac{1}{4}$ salary of 1 permanent man and 2 temporary |
| Fonthill            | 1923                         | 574   | 584   | 2   |
| Forest              | 1924                         | 722   | 520   | 3   |
| Geraldton           | 1939                         | 667   | 757   | 2   |
| Gore Bay            | 1933                         | 232   | 268   | 2   |
| Gravenhurst         | 1945                         |   |   |   |
|                     | 1910                         |   |   |   |
|                     |                              | Nelson St. Gull Lake                          | 1,047   | 4   |
| Grimsby             | 1904                         | 1,225   | 1,225   | 5   |
| Hagersville         | 1949                         | 350   | 400   | 2 Part time   |
| Hearst              | 1947                         | 400   | 400   | 2 Part time   |
| Hensall             | 1948                         | 245   | 300   | 1   |
| Hespeler            | 1915                         | 1,300   | 1,300   | 5   |
| Huntsville          | 1896                         | 1,122   | 1,135   | 7 Also work in Electrical Dept.                         |
| Iroquois Falls      | 1926                         | 363   | 267   | 4 Full time   |
|                     |                              |   |   | 2 Part time   |
| Kematville          | 1949                         | 503   | 568   | 1   |
| Kincardine          | 1914                         | 1,049   | 1,214   | 2 Full time   |
|                     |                              |   |   | 2 Part time   |
| Kingsville          | 1892                         | 1,198   | 1,136   | 3   |
| Larder Lake         | 1948                         | 472   | 496   | 3 Part time   |
| Listowel            | 1905                         | 1,237   | 1,180   | 7 Also work in Electrical Dept.                         |
| Little Current      | 1949                         | 308   | 500   | 2   |
| Marathon            | 1953                         | 435   | 450   | 1   |
| Markham             | 1916                         | 805   | 862   | 2   |
| Mattawa             | 1950                         | 306   | 650   | Nil   |
| Meaford             | 1922                         | 1,373   | -   | 2   |
| Merrickville        | -                            | 920   | -   | -   |
| Milton              | 1954                         | 1,200   | 1,200   | 3   |
| Mildmay             | 1907                         | 265   | 249   | 1   |
| Mitchell            | 1873                         | 835   | 863   | 2   |
| Mt. Forest          | 1198                         | 842   | 878   | 2   |
| Napanee             | 1890                         | 1,272   | 1,223   | 7   |
| New Liskeard        | 1908                         | 1,100   | 1,250   | 1 Permanent   |
|                     |                              |   |   | 6 Part time   |
| New Hamburg         | 1952                         | 475   | 496   | 2 Part time   |
| Niagara             | 1891                         | 897   | -   | 3   |
| Nipigon             | 1933                         | 449   | 590   | Twp. Employees Part time                                |



Table 1-b

| <u>Municipality</u>              | <u>Year System Installed</u> | <u>Number of Water Services December 1955</u> | <u>Total Number of Premises in Municipality</u> | <u>Number of Water Works Employees</u>     |
|----------------------------------|------------------------------|---|---|--|
| Norwich                          | 1914                         | 667   | 636   | 1 Full time<br>1 Part time (Office)        |
| Norwood                          | 1950                         | 314   | 370   | 1 Full time<br>2 Casual                    |
| Oil Springs                      | 1948                         | 153   | 159   | 1 Part time                                |
| Orangeville                      | 1895                         | 1,294   | 1,200   | 2  |
| Paisley                          | 1946                         | 258   | -   | 2  |
| Petrolia                         | 1896                         | 1,230   | 1,200   | 4 Operators<br>2 Service<br>3 Office Staff |
| Pickering                        | 1954                         | 196   | 270   | 2 Part time                                |
| Port Carling                     | 1947                         | 139   | 255   | 2 Part time                                |
| Port Dover Old Plt.<br>New Plant | 1923<br>1955                 | 1,080   | 959   | 2  |
| Port Elgin Old Plt.<br>New Plant | 1906<br>1956                 | 1,100   | 800   | 4  |
| Port McNicoll                    | 1948                         | 416   | 425   | 1 Permanent<br>2 Casual                    |
| Port Rowan                       | 1950                         | 239   | 250   | 1  |
| Port Stanley                     | 1912                         | 1,100   | 900   | 4  |
| Tecumseh                         | 1916                         | 1,725   | 1,084   | 11 Hydro and Water                         |
| Teeswater                        | 1948                         | 276   | 325   | 2  |
| Terrace Bay                      | 1946                         | 370   | 370   | -  |
| Uxbridge                         | 1941                         | 557   | 660   | 5  |
| Victoria Harbour                 | 1948                         | 211   | 335   | 1  |
| Walkerton                        | 1890                         | 1,202   | 1,000   | -  |
| Waterdown                        | 1927                         | 436   | 445   | 2 Permanent<br>Others Part Time            |
| Waterford                        | -                            | 562   | 554   | 2  |
| Watford                          | 1921                         | 399   | 454   | 2  |
| West Lorne                       | 1939                         | 440   | 500   | 2  |
| Wheatley                         | 1930                         | 630   | 500   | 1½ and Casual Lab.                         |
| Wiarton                          | 1888                         | 707   | 687   | 5  |
| Woodbridge                       | 1923                         | 712   | 637   | 2 Part time                                |

NOTE For additional information on these water works systems, see other tables in this series.



STATISTICAL INFORMATION ON SMALL  
WATER WORKS SYSTEMS - 1955

REVENUES and DEBENTURES

Table 2-a Total revenue and sources  
from which secured.

Table 2-b Debentures--data.



STATISTICAL INFORMATION ON SMALL  
WATER WORKS SYSTEMS  
REVENUE - 1955

Table 2-a

| <u>Municipality</u> | <u>Total Water Rates</u> | <u>Fire Protection</u> | <u>Tax Rate<br/>Local Improvement</u> | <u>Mill Rate</u> | <u>Total Revenue</u> |
|---------------------|--------------------------|------------------------|---------------------------------------|------------------|----------------------|
| Acton               | \$19,758.95              | -                      | 732.26                                | -                | \$20,491.21          |
| Almonte             | 24,000.00                | 3,650.00               | -                                     | -                | 27,650.00            |
| Arthur              | 9,474.68                 | 1,443.00               | -                                     | 4,480.50         | 15,398.18            |
| Bala                | 1,640.56                 | -                      | -                                     | -                | 1,640.56             |
| Beamsville          | 32,225.60                | 1,000.00               | -                                     | -                | 33,225.60            |
| Beaverton           | 8,639.93                 | -                      | 4,910.62                              | 6,865.60         | 20,416.15            |
| Beeton              | 3,243.45                 | -                      | -                                     | -                | 3,243.45             |
| Belle River         | 32,656.00                | 1,125.00               | -                                     | -                | 33,781.00            |
| Blenheim            | 25,781.85                | 3,150.00               | -                                     | 3,124.50         | 32,056.35            |
| Bolton              | 11,300.00                | -                      | -                                     | -                | 11,300.00            |
| Bradford            | 16,625.63                | 1,799.80               | -                                     | -                | 18,425.43            |
| Brighton            | 12,829.98                | -                      | -                                     | -                | 12,829.98            |
| Brussels            | 4,917.76                 | 2,344.50               | 3,223.69                              | 5,567.00         | 16,052.95            |
| Burks Falls         | 4,500.00                 | -                      | -                                     | -                | 4,500.00             |
| Caledonia           | 18,253.37                | 3,108.34               | -                                     | -                | 21,361.71            |
| Campbellford        | 17,053.47                | 1,782.00               | -                                     | -                | 18,835.47            |
| Cannington          | 7,181.26                 | -                      | 2,582.80                              | -                | 9,764.06             |
| Capreol             | 15,220.22                | 5,681.70               | 7,980.70                              | -                | 28,882.62            |
| Cardinal            | -                        | -                      | 662.89                                | -                | 662.89               |
| Chelmsford          | 15,455.45                | 2,459.88               | 5,529.88                              | -                | 23,444.33            |
| Chesley             | 7,524.00                 | 840.00                 | -                                     | -                | 8,364.00             |
| Clifford            | 2,554.00                 | 3,351.23               | -                                     | -                | 5,905.23             |
| Clinton             | 26,568.93                | -                      | -                                     | -                | 26,568.93            |
| Cobalt              | 14,678.90                | 812.00                 | -                                     | -                | 15,490.90            |
| Cobden              | 7,639.30                 | -                      | -                                     | 10,826.90        | 18,466.20            |
| Cochrane            | 55,391.88                | 2,025.00               | -                                     | -                | 57,416.88            |
| Coniston            | -                        | 2,900.00               | -                                     | -                | 2,900.00             |
| Copper Cliff        | -                        | -                      | -                                     | -                | -                    |
| Delhi               | 23,454.61                | 1,839.61               | 8,000.00                              | 1,593.40         | 34,887.62            |
| Delora              | -                        | -                      | -                                     | -                | -                    |
| Dresden             | 28,864.21                | -                      | -                                     | -                | 28,864.21            |
| Dutton              | 8,617.92                 | -                      | -                                     | -                | 8,617.92             |
| Elmira              | 40,590.68                | 4,160.00               | -                                     | -                | 44,750.68            |
| Elmvale             | 4,002.13                 | 519.93                 | 2,318.74                              | 2,534.40         | 9,375.20             |
| Elora               | 10,674.22                | -                      | -                                     | 17,990.90        | 28,665.11            |
| Erin                | 1,515.35                 | 1,038.00               | 1,038.00                              | 2,077.20         | 5,668.77             |
| Exeter              | 21,286.22                | -                      | -                                     | -                | 21,286.22            |
| Fonthill            | 11,181.34                | -                      | 2,726.33                              | 1,085.66         | 14,993.33            |
| Forest              | 12,220.00                | 2,250.00               | -                                     | -                | 14,470.00            |



Table 2-a

| <u>Municipality</u> | <u>Total Water Rates</u> | <u>Fire Protection</u> | <u>Tax Rate Local Improvement</u> | <u>Mill Rate</u> | <u>Total Revenue</u> |
|---------------------|--------------------------|------------------------|-----------------------------------|------------------|----------------------|
| Geraldton           | 39,036.70                | 5,700.00               | -                                 | -                | 44,736.70            |
| Gore Bay            | 5,673.00                 | -                      | -                                 | -                | 5,673.00             |
| Gravenhurst         | 19,765.02                | 1,005.00               | -                                 | -                | 20,770.02            |
| Grimsby             | 50,135.88                | 3,700.00               | -                                 | -                | 53,835.88            |
| Hagersville         | 20,000.00                | 1,000.00               | -                                 | -                | 21,000.00            |
| Hearst              | 14,934.28                | -                      | -                                 | -                | 14,934.28            |
| Hensall             | 5,769.67                 | 2,250.00               | -                                 | 913.86           | 8,933.53             |
| Hespeler            | 37,673.00                | 2,300.00               | -                                 | -                | 39,973.00            |
| Huntsville          | 34,088.78                | 2,850.00               | -                                 | -                | 36,938.78            |
| Iroquois Falls      | -                        | -                      | -                                 | -                | -                    |
| Kemptville          | 10,453.95                | Water -                | -                                 | -                | 10,453.95            |
|                     |                          | &<br>Sewers            |                                   |                  |                      |
| Kincardine          | 20,606.18                | 2,500.00               | -                                 | -                | 23,106.18            |
| Kingsville          | 23,881.14                | 273.00                 | -                                 | -                | 24,154.14            |
| Larder Lake         | 10,072.44                | 840.00                 | -                                 | -                | 10,912.44            |
| Listowel            | 23,992.51                | 3,668.07               | -                                 | -                | 27,660.58            |
| Little Current      | 15,154.42                | -                      | -                                 | -                | 15,154.42            |
| Marathon            | 17,057.80                | 8,817.05               | -                                 | 25,707.65        | 51,582.50            |
| Markham             | 13,585.53                | 1,260.00               | -                                 | -                | 14,845.53            |
| Mattawa             | 15,539.99                | -                      | 5,045.20                          | -                | 20,585.19            |
| Meaford             | 22,245.55                | -                      | -                                 | -                | 22,245.55            |
| Merrickville        | 5,122.00                 | 1,200.00               | 4,500.00                          | 9,664.25         | 20,486.25            |
| Milton              | 36,885.60                | 1,000.00               | -                                 | -                | 37,885.60            |
| Mildmay             | 3,272.09                 | -                      | -                                 | -                | 3,272.09             |
| Mitchell            | 15,178.24                | -                      | -                                 | -                | 15,178.24            |
| Mt. Forest          | -                        | -                      | -                                 | -                | -                    |
| Napanee             | 41,388.74                | 3,625.00               | -                                 | -                | 45,013.74            |
| New Liskeard        | 31,932.16                | -                      | -                                 | -                | 31,932.16            |
| New Hamburg         | 11,866.49                | -                      | -                                 | 8,139.28         | 20,005.77            |
| Niagara             | 28,627.04                | 1,200.00               | -                                 | -                | 29,827.04            |
| Nipigon             | 14,396.06                | 2,175.00               | -                                 | 140.50           | 16,711.56            |
| Norwich             | 11,823.00                | 1,940.00               | -                                 | -                | 13,763.00            |
| Norwood             | 8,131.00                 | 2,400.00               | -                                 | 2,353.59         | 12,884.59            |
| Oil Springs         | 5,844.19                 | -                      | -                                 | 270.32           | 6,114.51             |
| Orangeville         | 13,532.00                | -                      | -                                 | -                | 13,532.00            |
| Paisley             | 3,969.67                 | -                      | -                                 | 6,518.80         | 10,488.47            |
| Petrolia            | 56,046.97                | 1,000.00               | -                                 | -                | 57,046.97            |
| Pickering           | 10,679.44                | 1,680.00               | 4,873.13                          | 2,717.36         | 19,949.93            |
| Port Carling        | 6,400.37                 | 600.00                 | -                                 | -                | 7,000.37             |
| Port Dover          | 28,059.20                | -                      | 1,249.39                          | -                | 29,308.59            |
| Port Elgin          | 11,935.00                | -                      | -                                 | -                | 11,935.00            |
| Port McNicoll       | 7,308.79                 | 942.17                 | -                                 | 9,887.20         | 18,138.16            |
| Port Rowan          | 6,254.40                 | -                      | -                                 | -                | 6,254.40             |
| Port Stanley        | 18,387.00                | 1,395.00               | -                                 | -                | 19,782.00            |



Table 2-a

| <u>Municipality</u> | <u>Total Water Rates</u> | <u>Fire Protection</u> | <u>Tax Rate Local Improvement</u> | <u>Mill Rate</u> | <u>Total Revenue</u> |
|---------------------|--------------------------|------------------------|-----------------------------------|------------------|----------------------|
| Tecumseh            | 49,832.62                | 6,200.00               | -                                 | -                | 56,032.62            |
| Teeswater           | 4,329.19                 | 830.98                 | -                                 | 3,739.41         | 8,898.58             |
| Terrace Bay         | 9,756.37                 | -                      | -                                 | 8,335.12         | 18,091.49            |
| Uxbridge            | 8,954.46                 | 1,855.00               | -                                 | -                | 10,809.46            |
| Victoria Harbour    | 4,220.10                 | 530.00                 | 3,905.00                          | 5,830.08         | 14,485.18            |
| Walkerton           | 22,241.51                | 3,500.00               | 350.00                            | 171,367.56       | 197,459.07           |
| Walkerdown          | 17,023.65                | -                      | -                                 | -                | 17,023.65            |
| Waterford           | 14,119.94                | 2,200.00               | 282.00                            | -                | 16,601.94            |
| Watford             | 10,073.80                | -                      | -                                 | -                | 10,073.80            |
| West Lorne          | 19,759.81                | 5,082.05               | -                                 | 5,057.74         | 29,899.60            |
| Wheatley            | 19,948.66                | 2,160.00               | 3,295.91                          | -                | 25,404.57            |
| Wiarton             | 14,170.39                | 2,600.00               | -                                 | -                | 16,770.39            |
| Woodbridge          | 28,293.95                | -                      | 1,371.01                          | -                | 29,664.96            |

NOTE For additional information, see other tables in this series.



STATISTICAL INFORMATION ON SMALL  
WATER WORKS SYSTEMS  
DEBENTURES - 1955

Table 2-b

| <u>Municipality</u> | <u>Total<br/>Outstanding<br/>(1955)</u> | <u>Interest<br/>Rates</u>                             | <u>Debenture<br/>Payments<br/>(1955)</u> |
|---------------------|---|---|--|
| Acton               | 87,750.00                               | 4,4 $\frac{1}{2}$                                     | 9,886.13                                 |
| Almonte             | 178,101.00                              | 3,6   | 18,216.00                                |
| Arthur              | 21,806.77                               | 3 $\frac{1}{4}$ ,4,6                                  | 2,781.39                                 |
| Bala                | 85,400.00                               | 4 $\frac{1}{2}$                                       | Issued 1955                              |
| Beamsville          | 227,911.43                              | 4 $\frac{1}{2}$ ,5                                    | 20,020.48                                |
| Beaverton           | 145,253.05                              | 3 $\frac{1}{2}$                                       | 8,742.58                                 |
| Beeton              | -                                       | -   | -  |
| Belle River         | 195,939.70                              | 3,3 $\frac{1}{2}$ ,4 $\frac{1}{2}$ ,5,5 $\frac{1}{2}$ | 15,969.00                                |
| Blenheim            | 20,248.11                               | -   | 9,470.33                                 |
| Bolton              | 21,474.01                               | 2 $\frac{3}{4}$ ,4                                    | 1,983.57                                 |
| Bradford            | 35,243.00                               | 2 $\frac{1}{2}$ ,5                                    | 5,860.00                                 |
| Brighton            | -                                       | -   | -  |
| Brussels            | 89,050.00                               | 3 $\frac{1}{2}$                                       | 8,930.00                                 |
| Burks Falls         | -                                       | -   | -  |
| Caledonia           | 99,500.00                               | 2 $\frac{3}{4}$                                       | 9,928.75                                 |
| Campbellford        | -                                       | -   | -  |
| Cannington          | 103,450.00                              | 3 $\frac{1}{2}$ ,4 $\frac{1}{2}$                      | Princ. 5,350.00<br>Int. 3,661.75         |
| Capreol             | 34,776.48                               | -   | 4,033.70                                 |
| Cardinal            | -                                       | -   | -  |
| Chelmsford          | 85,600.00                               | 4 $\frac{1}{2}$                                       | 11,854.50                                |
| Chesley             | -                                       | -   | -  |
| Clifford            | 56,500.00                               | 3 $\frac{1}{2}$                                       | Princ. 3,000.00<br>Int. 2,082.50         |
| Clinton             | 21,500.00                               | 4,5 $\frac{1}{2}$                                     | 1,303.86                                 |
| Cobalt              | -                                       | -   | -  |
| Cobden              | 169,245.00                              | 3 $\frac{1}{2}$ ,5                                    | 10,716.75                                |
| Cochrane            | 104,500.00                              | 5   | 11,678.75                                |
| Coniston            | -                                       | -   | -  |
| Copper Cliff        | -                                       | -   | -  |
| Delhi               | 279,500.00                              | 3 $\frac{1}{4}$ ,3 $\frac{3}{4}$ ,5 $\frac{1}{2}$     | 26,585.00                                |
| Delora              | -                                       | -   | -  |
| Dresden             | 27,437.92                               | 3,4   | 7,064.93                                 |
| Dutton              | 103,093.00                              | 3 $\frac{1}{4}$                                       | 9,372.11                                 |
| Elmira              | 129,143.81                              | 3 $\frac{1}{4}$                                       | 10,589.24                                |
| Elmvale             | 12,181.14                               | 4 $\frac{1}{4}$                                       | 3,298.57                                 |
| Elora               | 128,099.21                              | 3 $\frac{1}{4}$                                       | 17,891.39                                |
| Erin                | 94,000.00                               | 4 $\frac{1}{2}$                                       | 11,800.00                                |
| Exeter              | 55,253.37                               | 3 $\frac{1}{2}$ ,4                                    | 3,180.87                                 |
| Fonthill            | 38,507.57                               | 3 $\frac{1}{4}$ ,3 $\frac{1}{2}$ ,4,4 $\frac{1}{2}$   | 4,028.80                                 |
| Forest              | 48,300.00                               | 5   | 5,219.00                                 |
| Geraldton           | 135,000.00                              | 4,5,5 $\frac{1}{2}$                                   | Princ. 7,001.00<br>Int. 4,227.50         |



Table 2-b

| <u>Municipality</u>      | <u>Total<br/>Outstanding<br/>(1955)</u> | <u>Interest<br/>Rates</u>                           | <u>Debenture<br/>Payments<br/>(1955)</u> |                   |
|--------------------------|---|---|--|-------------------|
| Gore Bay                 | 600.00                                  | 4   | 600.00                                   |                   |
| Gravenhurst              | -                                       | -   | -  |                   |
| Grimsby                  | 9,505.03                                | 3, 4 $\frac{3}{4}$                                  | 4,676.16                                 |                   |
| Hagersville              | 200,000.00                              | 3 $\frac{1}{4}$ , 3 $\frac{1}{2}$                   | 17,000.00                                |                   |
| Hearst Water<br>& Sewers | 217,000.00                              | 2 $\frac{3}{4}$ to 5 $\frac{3}{4}$                  | 13,600.00                                | Water &<br>Sewers |
| Hensall                  | 17,479.22                               | -   | 6,641.04                                 |                   |
| Hespeler                 | 21,513.15                               | 5, 4, 3   | 5,252.21                                 |                   |
| Huntsville               | 93,262.98                               | 3, 3 $\frac{1}{4}$ , 3 $\frac{1}{2}$                | 8,520.75                                 |                   |
| Iroquois Falls           | -                                       | -   | -  |                   |
| Kemptville               | 134,586.56                              | 3 $\frac{1}{2}$                                     | 12,931.53                                |                   |
| Kincardine               | 46,600.00                               | 4   | 3,882.50                                 |                   |
| Kingsville               | -                                       | -   | -  |                   |
| Larder Lake              | 49,159.41                               | 3 $\frac{1}{2}$                                     | 6,583.37                                 |                   |
| Listowel                 | 18,231.32                               | 4 $\frac{1}{2}$                                     | 4,275.10                                 |                   |
| Little Current           | 130,000.00                              | -   | -  |                   |
| Marathon                 | 222,381.46                              | 2 $\frac{1}{2}$                                     | 23,593.30                                |                   |
| Markham                  | 27,103.47                               | 4   | 1,335.36                                 |                   |
| Mattawa                  | -                                       | -   | 13,592.00                                |                   |
| Meaford                  | 26,528.96                               | 2 $\frac{1}{2}$ , 3, 3 $\frac{1}{2}$                | 2,478.16                                 |                   |
| Merrickville             | 77,632.56                               | 3 $\frac{1}{2}$                                     | 7,108.56                                 |                   |
| Milton                   | 362,747.38                              | 5 $\frac{1}{4}$ , 5, 4 $\frac{1}{2}$                | Princ. 9,251.42<br>Int. 12,688.75        |                   |
| Mildmay                  | -                                       | -   | -  |                   |
| Mitchell                 | 22,000.00                               | 3, 4  | 2,000.00                                 |                   |
| Mt. Forest               | -                                       | -   | -  |                   |
| Napanee                  | 72,165.00                               | 5   | Princ. 4,041.70<br>Int. 3,761.82         |                   |
| New Liskeard             | 116,350.00                              | 4, 3 $\frac{1}{2}$ , 4 $\frac{1}{4}$                | 5,900.00                                 |                   |
| New Hamburg              | 176,000.00                              | 3 $\frac{1}{2}$ , 4 $\frac{1}{4}$                   | Princ. 10,600.00<br>Int. 6,545.00        |                   |
| Niagara                  | 80,186.29                               | 3, 4 $\frac{1}{2}$                                  | 3,124.95                                 |                   |
| Nipigon                  | 75,500.00                               | 4, 5, 5 $\frac{1}{2}$ , 6                           | 2,200.00                                 |                   |
| Norwich                  | 16,157.71                               | 4   | 3,082.67                                 |                   |
| Norwood                  | 84,200.00                               | 3 $\frac{1}{2}$                                     | 4,600.00                                 |                   |
| Oil Springs              | 32,554.00                               | 3 $\frac{1}{2}$                                     | 3,046.00                                 |                   |
| Orangeville              | -                                       | -   | -  |                   |
| Paisley                  | 73,500.00                               | 2 $\frac{1}{4}$ , 2 $\frac{3}{4}$ , 5               | 7,267.50                                 |                   |
| Petrolia                 | 7,033.84                                | 3   | 7,033.84                                 |                   |
| Pickering                | 144,707.31                              | 4 $\frac{1}{2}$                                     | 14,944.70                                |                   |
| Port Carling             | 32,200.00                               | 3 $\frac{1}{2}$                                     | 3,200.00                                 |                   |
| Port Dover               | 186,325.91                              | 4 $\frac{1}{2}$ , 4 $\frac{3}{4}$ , 5 $\frac{1}{2}$ | Princ. 6,773.89<br>Int. 8,837.72         |                   |
| Port Elgin               | 150,000.00                              | 4   | -  |                   |
| Port McNicoll            | 113,300.00                              | -   | 8,600.00                                 |                   |
| Port Rowan               | 91,000.00                               | 3 $\frac{1}{2}$                                     | 4,500.00                                 |                   |
| Port Stanley             | 2,000.00                                | 4   | 2,000.00                                 |                   |



Table 2-b

| <u>Municipality</u> | <u>Total<br/>Outstanding<br/>(1955)</u> | <u>Interest<br/>Rates</u>                     | <u>Debenture<br/>Payments<br/>(1955)</u> |
|---------------------|---|---|--|
| Tecumseh            | 166,811.64                              | $3\frac{1}{2}, 4\frac{1}{2}$                  | 8,704.94                                 |
| Teeswater           | 35,949.32                               | 2.59  | 5,758.97                                 |
| Terrace Bay         | 201,521.25                              | $3\frac{1}{4}, 3\frac{3}{4}$                  | 16,270.12                                |
| Uxbridge            | 17,551.42                               | $3\frac{1}{2}$                                | Princ. 2,630.89<br>Int. 706.38           |
| Victoria Harbour    | 50,000.00                               | $4\frac{3}{4}$                                | 4,745.00                                 |
| Walkerton           | 81,600.00                               | 4,5   | Princ. 4,400.00<br>Int. 4,214.35         |
| Waterdown           | 67,148.11                               | $3\frac{1}{4}$ to $4\frac{1}{2}$              | 9,135.27                                 |
| Waterford           | 15,200.00                               | $2\frac{1}{2}, 3$                             | 5,652.00                                 |
| Watford             | 10,000.00                               | -   | -  |
| West Lorne          | 78,473.21                               | 3,5   | 9,155.55                                 |
| Wheatley            | 85,226.88                               | $5\frac{1}{2}, 2\frac{3}{4}, 3$               | 14,544.72                                |
| Warton              | 6,364.02                                | 4   | 1,060.31                                 |
| Woodbridge          | 80,451.17                               | $2\frac{1}{2}, 4\frac{3}{4}, 5, 5\frac{1}{2}$ | 8,659.71                                 |



STATISTICAL INFORMATION ON SMALL  
WATER WORKS SYSTEMS - 1955

Table 3    Costs for operation and  
             maintenance, 1955.

These figures are exclusive of  
debenture payments.



TABLE 3

ONTARIO WATER WORKS SYSTEMSOPERATING COSTS IN SMALL MUNICIPALITIESWATER COSTS - OPERATION and MAINTENANCE ONLY (1955)

| <u>MUNICIPALITY</u> | <u>Labour</u> | <u>Power</u> | <u>Chemicals</u> | <u>Other<br/>Costs</u> | <u>Total<br/>Costs</u> | <u>Total Costs<br/>Per Capita</u> |
|---------------------|---------------|--------------|------------------|------------------------|------------------------|-----------------------------------|
| Acton               | \$ 6,797.93   | \$1,167.66   | \$ 161.12        | -                      | \$ 8,126.71            | \$ 2.41                           |
| Almonte             | 3,903.00      | 1,762.00     | Nil              | -                      | 5,665.00               | 2.08                              |
| Arthur              | 942.53        | 548.21       | Nil              | 7,853.66               | 9,340.40               | 8.28                              |
| Bala                | 1,142.76      | 264.94       | 133.72           | 722.09                 | 2,263.51               | 5.67                              |
| Beamsville          | 7,412.15      | 1,533.31     | 53.50            | 5,869.46               | 14,868.42              | 7.18                              |
| Beaverton           | 900.00        | 771.15       | 123.52           | 2,840.84               | 2,635.51               | 2.45                              |
| Beeton              | 356.80        | 45.95        | -                | 2,763.44               | 3,571.57               | 5.61                              |
| Belle River         | 5,335.00      | 3,348.00     | 1,334.00         | 1,741.00               | 11,758.00              | 2.32                              |
| Blenheim            | 3,804.57      | 2,491.57     | Nil              | 10,089.71              | 16,385.85              | 5.95                              |
| Bolton              | 1,595.00      | 751.00       | Nil              | 4,157.00               | 6,503.00               | 6.35                              |
| Bradford            | 3,850.00      | 1,022.00     | Nil              | 8,829.00               | 13,701.00              | 7.20                              |
| Brighton            | 2,973.42      | 277.40       | 84.00            | 6,068.34               | 9,403.16               | 12.22                             |
| Brussels            | 204.50        | 716.06       | -                | 267.16                 | 1,187.71               | 1.45                              |
| Burks Falls         | 855.20        | 549.46       | Nil              | -                      | -                      | -                                 |
| Caledonia           | 2,365.49      | 769.28       | Nil              | 2,497.40               | 5,632.17               | 2.76                              |
| Campbellford        | 10,113.70     | -            | 489.21           | 6,295.49               | 16,898.40              | 5.00                              |
| Cannington          | 1,828.16      | 614.76       | Nil              | 1,505.19               | 3,948.11               | 4.15                              |
| Capreol             | 3,577.12      | 1,306.87     | 1,058.10         | 13,234.87              | 19,379.22              | 8.99                              |
| Cardinal            | 3,952.87      | Nil          | Nil              | 2,232.61               | 6,185.48               | 3.30                              |
| Chelmsford          | 1,151.00      | 1,031.00     | 158.00           | 1,780.00               | 3,249.00               | 4.07                              |
| Chesley             | 3,320.00      | 1,275.00     | Nil              | 2,708.00               | 7,303.00               | 4.30                              |
| Clifford            | 233.50        | 389.23       | Nil              | 200.00                 | 822.73                 | 1.55                              |
| Clinton             | 8,389.93      | 5,468.77     | Nil              | 5,662.64               | 19,521.34              | 6.91                              |
| Cobalt              | 6,068.49      | 2,964.17     | 524.39           | 3,891.31               | 13,448.36              | 5.71                              |
| Cobden              | 2,822.77      | 279.77       | 200.86           | 1,347.36               | 4,710.76               | 6.49                              |
| Cochrane            | 16,629.22     | 1,284.62     | 3,866.10         | 26,613.68              | 47,106.26              | 12.72                             |
| Delhi               | 5,078.75      | 2,197.81     | 96.53            | 5,023.09               | 12,396.18              | 4.13                              |
| Deloro              | 325.00        | 325.00       | Nil              | 100.00                 | 775.00                 | 3.65                              |
| Dresden             | 8,327.94      | 1,986.19     | 280.87           | 6,728.85               | 17,323.85              | 7.89                              |
| Dutton              | 573.76        | 2,479.47     | Nil              | Nil                    | 3,053.23               | 3.75                              |
| Elmira              | 9,904.87      | 5,277.96     | 50.00            | 15,232.83              | 40,363.83              | 14.76                             |
| Elmvale             | 824.86        | 1,439.45     | Nil              | 537.25                 | 2,801.56               | 3.23                              |
| Elora               | 1,860.00      | 376.68       | Nil              | 1,400.00               | 3,636.68               | 1.57                              |
| Erin                | 100.00        | 381.33       | Nil              | Nil                    | 481.33                 | .63                               |
| Exeter              | 2,209.64      | 1,866.70     | Nil              | 13,424.54              | 17,500.88              | 6.48                              |
| Fonthill            | 2,821.93      | 1,509.17     | Nil              | 5,850.18               | 10,181.28              | 5.69                              |
| Forest              | 957.00        | 1,449.00     | Nil              | 2,409.00               | 4,815.00               | 2.67                              |
| Geraldton           | 6,622.36      | 3,666.68     | 338.68           | 11,530.08              | 22,157.80              | 6.76                              |
| Gore Bay            | 182.00        | 132.81       | 66.10            | 5,823.13               | 6,204.04               | 7.90                              |
| Gravenhurst         | 5,698.83      | 1,067.67     | 380.81           | 388.89                 | 7,536.20               | 2.55                              |



TABLE 3  
Page 2

| <u>MUNICIPALITY</u> | <u>Labour</u> | <u>Power</u> | <u>Chemicals</u> | <u>Other<br/>Costs</u> | <u>Total<br/>Costs</u> | <u>Total Costs<br/>Per Capita</u> |
|---------------------|---------------|--------------|------------------|------------------------|------------------------|-----------------------------------|
| Grimsby             | 13,189.76     | 2,830.67     | 918.07           | 2,861.93               | 19,800.65              | 5.73                              |
| Hagersville         | 1,500.00      | 1,042.00     | 200.00           | 500.00                 | 4,461.00               | 2.32                              |
|                     |               | Water-Sewer  |                  |                        |                        |                                   |
| Hearst              | Nil           | 1,864.45     | 77.84            | 6,896.35               | 8,838.64               | 4.29                              |
| Hensall             | 736.45        | 549.11       | Nil              | 915.76                 | 2,201.32               | 2.76                              |
| Hespeler            | -             | 4,350.56     | 52.05            | -                      | 38,940.40              | 9.99                              |
| Huntsville          | -             | 2,191.97     | -                | -                      | 20,019.49              | 6.32                              |
| Iroquois Falls      | 21,036.00     | 500.00       | 8,010.89         | 1,445.11               | 30,492.00              | 6.08                              |
| Kemptville          | 1,303.75      | 1,381.92     | -                | 950.96                 | 3,636.63               | 2.13                              |
| Kincardine          | 7,341.91      | 3,346.57     | 216.06           | 4,227.55               | 15,132.09              | 14.43                             |
| Kingsville          | 6,590.51      | 3,380.51     | 953.32           | 3,805.09               | 14,729.29              | 5.04                              |
| Larder Lake         | 1,953.79      | 1,440.00     | Nil              | 1,347.08               | 11,324.24              | 5.09                              |
| Listowel            | 3,195.95      | 1,914.67     | -                | -                      | 21,867.27              | 6.54                              |
| Little Current      | 4,217.60      | 1,440.00     | 195.95           | 5,853.85               | 11,707.40              | 6.90                              |
| Marathon            | 2,221.25      | 1,493.00     | -                | 1,139.91               | 4,854.16               | 2.12                              |
| Markham             | 5,513.02      | 533.61       | 114.00           | 6,203.04               | 12,363.67              | 4.56                              |
| Mattawa             | 1,383.92      | 2,298.82     | Nil              | 13,592.00              | 17,274.74              | 5.58                              |
| Meaford             | 4,026.25      | 1,399.70     | 295.61           | 1,130.05               | 6,851.61               | 2.00                              |
| Merrickville        | 441.00        | 433.00       | 46.00            | 4,198.00               | 5,118.00               | 9.90                              |
| Milton              | 3,663.65      | 2,016.30     | -                | 9,731.93               | 15,411.88              | 3.85                              |
| Mildmay             | 180.00        | 429.15       | -                | 1,181.09               | 1,790.24               | 2.10                              |
| Mitchell            | 2,936.13      | 2,675.13     | Nil              | 8,248.90               | 13,860.35              | 6.65                              |
| Napanee             | 16,093.05     | 1,297.80     | 5,171.63         | 6,937.51               | 29,499.99              | 7.38                              |
| New Liskeard        | 10,089.00     | 2,898.76     | -                | 10,225.00              | 23,212.76              | 5.58                              |
| New Hamburg         | 224.00        | 729.54       | 77.93            | 500.46                 | 1,531.76               | 0.79                              |
| Niagara             | 7,734.11      | 2,942.49     | 714.86           | 6,095.62               | 17,487.08              | 6.85                              |
| Nipigon             | 1,559.35      | 364.83       | 2,501.72         | -                      | -                      | -                                 |
| Norwich             | 3,309.40      | 1,000.12     | Nil              | 2,191.13               | 6,500.65               | 4.20                              |
| Norwood             | 1,190.00      | 310.00       | Nil              | 1,280.00               | 3,780.00               | 3.78                              |
| Oil Springs         | 669.78        | 239.45       | 90.00            | 476.78                 | 1,476.01               | 2.98                              |
| Orangeville         | 4,800.00      | -            | -                | 1,000.00               | 5,800.00               | 1.53                              |
| Paisley             | 405.00        | 290.00       | 149.00           | 438.00                 | 1,282.00               | 1.70                              |
| Petrolia            | 20,457.96     | 6,830.26     | 710.00           | 14,131.98              | 42,130.20              | 12.40                             |
| Pickering           | 1,363.46      | 288.54       | -                | 3,454.83               | 5,106.83               | 4.83                              |
| Port Carling        | -             | 999.49       | 338.17           | 363.74                 | 2,067.47               | 4.60                              |
| Port Dover          | 6,708.80      | 2,277.83     | 698.68           | 173.65                 | 270.50                 | 10.82                             |
| Port Elgin          | -             | -            | -                | -                      | 4,720.00               | 2.78                              |
| Port McNicoll       | Nil           | 572.77       | 138.82           | 3,833.28               | 4,544.87               | 2.85                              |
| Port Rowan          | 566.62        | 690.80       | 224.46           | 1,467.00               | 2,946.88               | 3.72                              |
| Port Stanley        | 9,730.00      | 1,220.00     | 1,006.00         | 592.00                 | 12,548.00              | 9.65                              |
| Tecumseh            | 20,239.22     | 3,929.11     | 2,787.24         | 12,050.25              | 39,005.82              | 5.25                              |
| Teeswater           | 176.20        | 588.21       | Nil              | 474.91                 | 1,239.32               | 1.37                              |
| Woodbridge          | 792.85        | 4,446.59     | -                | 1,346.89               | 6,586.13               | 3.56                              |
| Uxbridge            | 912.68        | 737.53       | Nil              | 1,880.86               | 3,531.07               | 1.71                              |
| Victoria Harbour    | 1,203.96      | 416.44       | 183.82           | 2,333.82               | 4,138.04               | 6.75                              |



TABLE 3  
Page 3

| <u>MUNICIPALITY</u> | <u>Labour</u> | <u>Power</u> | <u>Chemicals</u> | <u>Other<br/>Costs</u> | <u>Total<br/>Costs</u> | <u>Total Costs<br/>Per Capita</u> |
|---------------------|---------------|--------------|------------------|------------------------|------------------------|-----------------------------------|
| Walkerton           | 2,730.31      | 1,522.66     | Nil              | 6,316.29<br>4,298.98   | 14,868.14              | 4.15                              |
| Waterdown           | 3,912.96      | 807.85       | 1,009.02         | 1,449.87               | 7,197.70               | 4.32                              |
| Waterford           | 3,478.43      | 438.35       | 236.30           | 1,699.88               | 13,510.33              | 12.12                             |
| Watford             | 1,812.67      | 537.49       | 264.96           | 5,668.80               | 8,283.90               | 6.48                              |
| West Lorne          | 6,500.00      | 3,200.00     | 1,250.00         | 1,500.00               | 13,450.00              | 4.50                              |
| Wheatley            | 4,678.00      | 2,263.32     | 462.67           | 4,826.61               | 12,230.60              | 12.00                             |
| Wiarton             | 5,105.10      | 2,020.92     | 223.12           | 5,161.84               | 12,510.98              | 5.69                              |

NOTE For additional information see other tables in this series.



TABLE 4

ONTARIO WATER WORKS SYSTEMS  
STATISTICAL INFORMATION OR  
SMALL WATER WORKS SYSTEMS - 1955  
SUMMARY OF TOTAL COSTS

This table combines the payments or costs in 1955 for all items (capital, operation and maintenance). These are broken down to per capita and per service figures.

| <u>MUNICIPALITY</u> | <u>Capital</u> | <u>Operation &amp;<br/>Maintenance</u> | <u>Grand<br/>Total</u> | <u>GRAND TOTAL</u> |                    |
|---------------------|----------------|--|------------------------|--------------------|--------------------|
|                     |                |  |                        | <u>Per Capita</u>  | <u>Per Service</u> |
| Acton               | 9,886.13       | 8,126.71                               | 18,012.84              | 5.35               | 18.02              |
| Almonte             | 18,216.00      | 5,665.00                               | 23,881.00              | 8.55               | 30.82              |
| Arthur              | 2,731.39       | 9,344.40                               | 12,125.79              | 10.75              | 34.20              |
| Bala                | Issued 1955    | 2,263.51                               | 2,263.51               | 5.55               | 34.28              |
| Beamsville          | 20,020.48      | 14,868.42                              | 34,888.90              | 16.84              | 46.50              |
| Beaverton           | 8,742.58       | 2,635.51                               | 11,378.09              | 10.55              | 35.78              |
| Beeton              | -              | 3,571.57                               | 3,571.57               | 5.60               | 14.32              |
| Belle River         | 15,969.00      | 11,758.00                              | 27,727.00              | 5.33               | 18.50              |
| Blenheim            | 9,470.33       | 16,385.85                              | 25,856.18              | 9.40               | 28.00              |
| Bolton              | 1,983.57       | 6,503.00                               | 8,486.57               | 7.80               | 27.80              |
| Bradford            | 5,860.00       | 13,701.00                              | 19,561.00              | 9.95               | 29.50              |
| Brighton            | -              | 9,403.16                               | 9,403.16               | 4.55               | 12.22              |
| Brussels            | 8,930.00       | 1,187.71                               | 10,117.71              | 12.38              | 42.20              |
| Burk's Falls        | -              | -                                      | -                      | -                  | -                  |
| Caledonia           | 9,928.75       | 5,632.17                               | 15,560.92              | 7.50               | 29.42              |
| Campbellford        | -              | 16,898.40                              | 16,898.40              | 5.27               | 14.25              |
| Cannington          | 9,011.75       | 3,948.11                               | 12,959.86              | 13.15              | 43.70              |
| Capreol             | 4,033.70       | 19,379.22                              | 23,412.92              | 10.52              | 41.60              |
| Cardinal            | -              | 6,185.48                               | 6,185.48               | 3.30               | 10.38              |
| Chelmsford          | 11,854.50      | 3,249.00                               | 15,103.50              | 8.13               | 49.20              |
| Chesley             | -              | 7,303.00                               | 7,303.00               | 4.29               | 10.57              |
| Clifford            | 5,082.50       | 822.73                                 | 5,905.23               | 11.10              | 56.30              |
| Clinton             | 1,303.86       | 19,521.34                              | 20,825.20              | 7.35               | 20.00              |
| Cobalt              | -              | 13,448.36                              | 13,448.36              | 5.71               | 22.38              |
| Cobden              | 10,716.75      | 4,710.76                               | 15,427.51              | 18.30              | 63.70              |
| Cochrane            | 11,678.75      | 47,106.26                              | 58,785.01              | 15.92              | 71.70              |
| Coniston            | -              | -                                      | -                      | -                  | -                  |
| Copper Cliff        | -              | -                                      | -                      | -                  | -                  |
| Delhi               | 26,585.00      | 12,396.18                              | 38,981.18              | 13.04              | 38.72              |
| Deloro              | -              | 775.00                                 | 775.00                 | 2.89               | 12.90              |
| Dresden             | 7,064.93       | 17,323.85                              | 24,388.78              | 10.09              | 31.10              |
| Dutton              | 9,372.11       | 3,053.23                               | 12,425.34              | 15.25              | 37.88              |
| Elmira              | 10,589.24      | 40,363.83                              | 50,953.07              | 18.63              | 49.90              |
| Elmvale             | 3,298.57       | 2,801.56                               | 6,100.13               | 7.06               | 19.99              |



| MUNICIPALITY   | Capital     | Operation &<br>Maintenance | Grand<br>Total | GRAND TOTAL |           |
|----------------|-------------|----------------------------|----------------|-------------|-----------|
|                |             |                            |                | Per Capita  | Per Servi |
| Elora          | 17,891.39   | 2,250.68                   | 20,142.07      | 13.70       | 56.50     |
| Erin           | 11,800.00   | 481.33                     | 12,281.33      | 14.28       | 81.90     |
| Exeter         | 3,180.87    | 17,500.88                  | 20,681.75      | 7.68        | 21.42     |
| Fonthill       | 4,028.80    | 10,181.28                  | 14,210.08      | 7.96        | 24.74     |
| Forest         | 5,219.00    | 4,815.00                   | 10,034.00      | 5.04        | 13.95     |
| Geraldton      | 11,228.50   | 22,157.80                  | 33,386.30      | 10.19       | 50.01     |
| Gore Bay       | 600.00      | 6,204.04                   | 6,804.04       | 8.66        | 29.38     |
| Gravenhurst    | -           | 7,536.20                   | 7,536.20       | 2.55        | 7.21      |
| Grimsby        | 4,676.16    | 19,800.65                  | 24,476.81      | 7.10        | 19.98     |
| Hagersville    | 17,000.00   | 4,461.00                   | 21,461.00      | 11.18       | 61.40     |
| Hearst         | 13,600.00++ | 3,838.64                   | 22,438.64      | 9.62        | 56.20     |
| Hensall        | 6,641.04    | 2,201.32                   | 8,843.36       | 11.15       | 36.05     |
| Hespeler       | 5,252.21    | 38,940.40                  | 44,192.61      | 11.56       | 33.90     |
| Huntsville     | 8,520.75    | 20,019.49                  | 28,540.24      | 9.18        | 25.38     |
| Iroquois Falls | -           | 30,492.00                  | 30,492.00      | 6.08        | 28.59     |
| Kemptville     | 12,931.53   | 3,636.63                   | 16,568.16      | 10.00       | 32.90     |
| Kincardine     | 3,882.50    | 15,132.09                  | 19,014.59      | 7.28        | 18.12     |
| Kingsville     | -           | 14,729.29                  | 14,729.29      | 5.04        | 12.30     |
| Larder Lake    | 6,583.37    | 11,324.24                  | 17,907.61      | 9.24        | 38.01     |
| Listowel       | 4,275.10    | 21,867.27                  | 26,142.37      | 7.80        | 21.08     |
| Little Current | -           | 11,707.40                  | 11,707.40      | 6.91        | 38.00     |
| Marathon       | 23,593.30   | 4,854.16                   | 28,447.46      | 12.46       | 65.40     |
| Markham        | 1,336.36    | 12,363.67                  | 13,699.03      | 5.06        | 17.00     |
| Mattawa        | 13,592.00   | 17,274.74                  | 30,866.74      | 9.97        | 100.90    |
| Meaford        | 2,478.16    | 6,851.61                   | 9,329.77       | 2.73        | 6.79      |
| Merrickville   | 7,108.56    | 5,113.00                   | 12,226.56      | 12.48       | 13.28     |
| Milton         | 21,940.17   | 15,411.88                  | 37,352.05      | 9.34        | 31.08     |
| Mildmay        | -           | 1,790.24                   | 1,790.24       | 2.16        | 6.76      |
| Mitchell       | 2,000.00    | 13,860.35                  | 15,860.35      | 7.60        | 18.98     |
| Mt. Forest     | -           | -                          | -              | -           | -         |
| Napanee        | 7,803.52    | 29,499.99                  | 37,303.51      | 9.33        | 29.30     |
| New Liskeard   | 5,900.00    | 23,212.76                  | 29,112.76      | 6.98        | 26.40     |
| New Hamburg    | 17,145.00   | 1,531.76                   | 18,676.76      | 9.66        | 39.30     |
| Niagara        | 3,124.95    | 17,487.08                  | 20,612.03      | 8.08        | 22.98     |
| Nipigon        | 2,200.00    | -                          | 2,200.00       | 0.93        | 4.90      |
| Norwich        | 3,082.67    | 6,500.65                   | 9,583.32       | 6.19        | 14.33     |
| Norwood        | 4,600.00    | 2,780.00                   | 7,380.00       | 7.38        | 23.41     |
| Oil Springs    | 3,046.00    | 1,476.01                   | 4,522.01       | 9.14        | 29.47     |
| Orangeville    | -           | 5,800.00                   | 5,800.00       | 2.15        | 6.18      |
| Paisley        | 7,267.50    | 1,282.00                   | 8,549.50       | 11.46       | 33.10     |
| Petrolia       | 7,033.84    | 42,130.20                  | 49,164.04      | 14.42       | 39.90     |
| Pickering      | 14,944.70   | 5,106.83                   | 20,051.53      | 19.00       | 102.30    |
| Port Carling   | 3,200.00    | 2,069.47                   | 5,269.47       | 11.74       | 37.85     |
| Port Dover     | 15,611.61   | 27,050.00                  | 42,661.61      | 16.13       | 39.50     |
| Port Elgin     | -           | 4,720.00                   | 4,720.00       | 2.73        | 4.28      |
| Port McNicoll  | 8,600.00    | 4,544.87                   | 13,144.87      | 13.72       | 31.60     |
| Port Rowan     | 4,500.00    | 2,946.88                   | 7,446.88       | 9.62        | 31.10     |
| Port Stanley   | 2,000.00    | 12,543.00                  | 14,543.00      | 11.19       | 13.22     |
| Tecumseh       | 8,704.94    | 39,005.82                  | 47,710.76      | 12.01       | 27.63     |

++Water &amp; Sewers



| <u>MUNICIPALITY</u> | <u>Capital</u> | <u>Operation &amp;<br/>Maintenance</u> | <u>Grand<br/>Total</u> | <u>Grand Total</u> |                    |
|---------------------|----------------|--|------------------------|--------------------|--------------------|
|                     |                |  |                        | <u>Per Capita</u>  | <u>Per Service</u> |
| Teeswater           | 5,758.97       | 1,239.32                               | 6,998.29               | 7.71               | 25.30              |
| Terrace Bay         | 16,270.12      | -                                      | 16,270.12              | 9.10               | 44.00              |
| Uxbridge            | 3,337.27       | 3,531.07                               | 6,868.34               | 3.32               | 12.33              |
| Victoria            |                |  |                        |                    |                    |
| Harbour             | 4,745.00       | 4,138.04                               | 8,883.04               | 9.17               | 42.09              |
| Walkerton           | 8,614.35       | 14,868.14                              | 23,482.49              | 6.55               | 19.54              |
| Waterdown           | 9,135.27       | 7,197.70                               | 16,332.97              | 9.83               | 37.50              |
| Waterford           | 5,652.00       | 13,510.33                              | 19,162.33              | 17.15              | 34.08              |
| Watford             | -              | 8,283.90                               | 8,283.90               | 6.90               | 20.72              |
| West Lorne          | 9,155.55       | 13,450.00                              | 22,605.55              | 7.54               | 51.38              |
| Wheatley            | 14,544.72      | 12,230.60                              | 26,775.32              | 24.30              | 41.40              |
| Wiarton             | 1,060.31       | 12,510.98                              | 13,571.29              | 6.70               | 19.18              |
| Woodbridge          | 8,659.71       | 6,586.13                               | 15,245.84              | 8.25               | 21.40              |

Note: For additional information see other tables in this series.



TABLE 5

ONTARIO WATER WORKS SYSTEMS  
STATISTICAL INFORMATION ON SMALL  
WATER WORKS SYSTEMS - 1955  
LABOUR AND POWER COSTS

The figures given herewith are for two principal items of cost, labour and power. They are shown under three headings each.

| MUNICIPALITY | LABOUR COSTS |               |                | POWER COSTS |               |                |
|--------------|--------------|---------------|----------------|-------------|---------------|----------------|
|              | Total        | Per<br>Capita | Per<br>Service | Total       | Per<br>Capita | Per<br>Service |
| Acton        | 6,797.93     | 2.01          | 6.28           | 1,167.66    | 0.35          | 1.08           |
| Almonte      | 3,903.00     | 1.44          | 5.04           | 1,762.00    | 0.65          | 2.28           |
| Arthur       | 942.53       | 0.84          | 2.65           | 548.21      | 0.49          | 1.54           |
| Bala         | 1,142.76     | 2.86          | 17.32          | 264.94      | 0.66          | 4.02           |
| Beamsville   | 7,412.15     | 3.58          | 9.89           | 1,533.31    | 0.74          | 2.04           |
| Beaverton    | 900.00       | 0.84          | 2.82           | 771.15      | 0.72          | 2.42           |
| Beeton       | 356.80       | 0.56          | 1.43           | 45.95       | 0.07          | 0.18           |
| Belle River  | 5,335.00     | 1.02          | 3.56           | 3,348.00    | 0.64          | 2.24           |
| Blenheim     | 3,804.57     | 1.38          | 4.12           | 2,491.57    | 0.91          | 2.50           |
| Bolton       | 1,595.00     | 1.47          | 5.23           | 751.00      | 0.79          | 2.46           |
| Bradford     | 3,850.00     | 1.95          | 5.80           | 1,022.00    | 0.52          | 1.54           |
| Brighton     | 2,973.42     | 1.43          | 3.86           | 277.40      | 0.13          | 0.36           |
| Brussels     | 204.50       | 0.25          | 0.85           | 716.06      | 0.88          | 2.98           |
| Burks Falls  | 855.20       | 0.96          | 2.42           | 549.46      | 0.62          | 1.55           |
| Caledonia    | 2,365.49     | 1.16          | 4.48           | 769.28      | 0.33          | 1.45           |
| Campbellford | 10,113.70    | 3.16          | 8.55           | -           | -             | -              |
| Cannington   | 1,828.16     | 1.92          | 6.17           | 614.76      | 0.61          | 2.08           |
| Capreol      | 3,577.12     | 1.62          | 6.36           | 1,306.87    | 0.59          | 2.32           |
| Cardinal     | 3,952.87     | 2.10          | 6.64           | -           | -             | -              |
| Chelmsford   | 1,151.00     | 0.62          | 3.75           | 1,031.00    | 0.56          | 3.38           |
| Chesley      | 3,320.00     | 1.95          | 4.82           | 1,275.00    | 0.75          | 1.85           |
| Clifford     | 233.50       | 0.44          | 2.28           | 389.83      | 0.73          | 3.89           |
| Clinton      | 8,389.93     | 2.97          | 7.99           | 5,468.77    | 1.94          | 5.25           |
| Cobalt       | 6,068.49     | 2.58          | 10.09          | 2,964.17    | 1.26          | 4.92           |
| Cobden       | 2,822.77     | 3.34          | 11.65          | 279.77      | 0.33          | 1.15           |
| Cochrane     | 16,629.22    | 4.48          | 20.26          | 1,284.66    | 0.35          | 1.57           |
| Coniston     | -            | -             | -              | -           | -             | -              |
| Copper Cliff | -            | -             | -              | -           | -             | -              |
| Delhi        | 5,078.75     | 1.71          | 5.02           | 2,197.81    | 0.74          | 2.11           |
| Deluro       | 325.00       | 1.33          | 5.42           | 325.00      | 1.21          | 5.42           |
| Dresden      | 8,327.94     | 3.79          | 10.62          | 1,986.19    | 0.90          | 2.54           |
| Dutton       | 573.76       | 0.70          | 1.75           | 2,479.47    | 3.04          | 7.55           |



TABLE 5  
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| <u>MUNICIPALITY</u> | <u>LABOUR COSTS</u> |                       |                         | <u>POWER COSTS</u> |                       |                         |
|---------------------|---------------------|-----------------------|-------------------------|--------------------|-----------------------|-------------------------|
|                     | <u>Total</u>        | <u>Per<br/>Capita</u> | <u>Per<br/>Services</u> | <u>Total</u>       | <u>Per<br/>Capita</u> | <u>Per<br/>Services</u> |
| Elmira              | 9,904.87            | 3.63                  | 9.92                    | 5,277.96           | 1.94                  | 5.18                    |
| Elmvale             | 824.86              | 0.95                  | 2.70                    | 1,439.45           | 1.66                  | 4.72                    |
| Elora               | 1,860.00            | 1.27                  | 5.23                    | 376.68             | 0.26                  | 1.06                    |
| Erin                | 100.00              | 0.12                  | 0.67                    | 381.33             | 0.44                  | 2.54                    |
| Exeter              | 2,209.64            | 0.82                  | 2.29                    | 1,866.70           | 0.69                  | 1.94                    |
| Fonthill            | 2,821.93            | 1.58                  | 4.92                    | 1,509.17           | 0.84                  | 2.62                    |
| Forest              | 957.00              | 0.53                  | 1.32                    | 1,449.00           | 0.80                  | 2.02                    |
| Geraldton           | 6,622.36            | 2.02                  | 9.93                    | 3,666.68           | 1.12                  | 5.48                    |
| Gore Bay            | 182.00              | 0.23                  | 0.78                    | 132.81             | 0.17                  | 0.57                    |
| Gravenhurst         | 5,698.83            | 1.93                  | 5.44                    | 1,067.67           | 0.36                  | 1.02                    |
| Grimsby             | 13,189.76           | 3.82                  | 10.75                   | 2,830.67           | 0.82                  | 2.31                    |
| Hagersville         | 1,500.00            | 0.78                  | 4.28                    | 1,042.00xx         | 0.54                  | 2.98                    |
| Hearst              | -                   | -                     | -                       | 1,864.45           | 0.80                  | 4.66                    |
| Hensall             | 736.45              | 0.92                  | 3.00                    | 549.11             | 0.69                  | 2.24                    |
| Hespeler            | -                   | -                     | -                       | 4,350.56           | 1.12                  | 3.34                    |
| Huntsville          | -                   | -                     | -                       | 2,191.97           | 0.69                  | 1.96                    |
| Iroquois<br>Falls   | 21,036.00           | 4.20                  | 19.72                   | 500.00             | 0.09                  | 0.47                    |
| Kemptville          | 1,303.75            | 0.79                  | 2.59                    | 1,381.92           | 0.84                  | 2.76                    |
| Kincardine          | 7,341.91            | 2.75                  | 7.01                    | 3,346.57           | 1.25                  | 3.19                    |
| Kingsville          | 6,590.51            | 2.26                  | 5.50                    | 3,380.37           | 1.16                  | 2.82                    |
| Larder Lake         | 1,953.79            | 1.06                  | 4.14                    | 1,440.00           | 0.74                  | 3.06                    |
| Listowel            | 3,195.95            | 0.95                  | 2.58                    | 1,914.67           | 0.57                  | 1.55                    |
| Little<br>Current   | 4,217.60            | 2.48                  | 13.69                   | 1,440.00           | 0.85                  | 4.67                    |
| Marathon            | 2,221.25            | 0.97                  | 5.11                    | 1,493.00           | 0.65                  | 3.43                    |
| Markham             | 5,513.02            | 2.04                  | 6.85                    | 533.61             | 0.20                  | 0.66                    |
| Mattawa             | 1,383.92            | 0.47                  | 4.52                    | 2,298.82           | 0.74                  | 7.50                    |
| Meaford             | 4,026.25            | 1.18                  | 2.92                    | 1,399.70           | 0.41                  | 1.02                    |
| Merrickville        | 441.00              | 0.44                  | 0.44                    | 433.00             | 0.43                  | 0.43                    |
| Milton              | 3,663.65            | 0.92                  | 3.05                    | 2,016.30           | 0.50                  | 1.68                    |
| Mildmay             | 180.00              | 0.22                  | 0.68                    | 429.15             | 0.52                  | 1.62                    |
| Mitchell            | 2,936.13            | 1.41                  | 3.52                    | 2,675.13           | 1.28                  | 3.20                    |
| Mt. Forest          | -                   | -                     | -                       | -                  | -                     | -                       |
| Napanee             | 16,093.05           | 4.03                  | 16.10                   | 1,297.80           | 0.32                  | 1.02                    |
| New Liskeard        | 10,089.00           | 2.41                  | 9.12                    | 2,898.76           | 0.69                  | 2.63                    |
| New Hamburg         | 224.00              | 0.12                  | 0.47                    | 729.54             | 0.88                  | 1.53                    |
| Niagara             | 7,734.11            | 3.03                  | 8.62                    | 2,942.49           | 1.15                  | 3.28                    |
| Nipigon             | 1,559.35            | 0.66                  | 3.47                    | 364.83             | 0.15                  | 0.81                    |
| Norwich             | 3,309.40            | 2.14                  | 4.95                    | 1,000.12           | 0.65                  | 1.50                    |
| Norwood             | 1,190.00            | 1.19                  | 3.79                    | 310.00             | 0.31                  | 0.99                    |
| Oil Springs         | 669.78              | 1.35                  | 4.36                    | 239.45             | 0.48                  | 1.56                    |
| Orangeville         | 4,800.00            | 1.29                  | 3.72                    | -                  | -                     | -                       |
| Paisley             | 405.00              | 0.54                  | 1.57                    | 290.00             | 0.39                  | 1.12                    |

xx Water & Sewer



| <u>MUNICIPALITY</u> | <u>LABOUR COSTS</u> |                       |                         | <u>POWER COSTS</u> |                       |                         |
|---------------------|---------------------|-----------------------|-------------------------|--------------------|-----------------------|-------------------------|
|                     | <u>Total</u>        | <u>Per<br/>Capita</u> | <u>Per<br/>Services</u> | <u>Total</u>       | <u>Per<br/>Capita</u> | <u>Per<br/>Services</u> |
| Petrolia            | 20,457.96           | 6.00                  | 16.60                   | 6,830.26           | 2.01                  | 5.55                    |
| Pickering           | 1,363.46            | 1.29                  | 6.95                    | 288.54             | 0.29                  | 1.47                    |
| Port Carling        | -                   | -                     | -                       | 999.49             | 2.22                  | 7.16                    |
| Port Dover          | 6,708.80            | 2.53                  | 6.22                    | 2,277.83           | 0.86                  | 2.10                    |
| Port Elgin          | -                   | -                     | -                       | -                  | -                     | -                       |
| Port McNicoll       | -                   | -                     | -                       | 572.77             | 0.57                  | 1.37                    |
| Port Rowan          | 556.62              | 0.72                  | 2.32                    | 690.80             | 0.89                  | 2.88                    |
| Port Stanley        | 9,730.00            | 7.48                  | 8.85                    | 1,220.00           | 0.93                  | 1.10                    |
| Tecumseh            | 20,239.22           | 5.20                  | 11.71                   | 3,929.11           | 0.99                  | 2.27                    |
| Teeswater           | 176.20              | 0.18                  | 2.64                    | 588.21             | 0.59                  | 2.12                    |
| Terrace Bay         | -                   | -                     | -                       | -                  | -                     | -                       |
| Uxbridge            | 912.63              | 0.43                  | 1.63                    | 737.53             | 0.36                  | 1.32                    |
| Victoria            |                     |                       |                         |                    |                       |                         |
| Harbour             | 1,203.96            | 1.24                  | 5.70                    | 416.44             | 0.42                  | 1.97                    |
| Walkerton           | 2,730.31            | 0.76                  | 2.27                    | 1,522.66           | 0.42                  | 1.26                    |
| Waterdown           | 3,912.96            | 2.34                  | 8.97                    | 807.85             | 0.48                  | 1.85                    |
| Waterford           | 3,478.43            | 3.11                  | 6.17                    | 438.35             | 0.39                  | 0.78                    |
| Watford             | 1,812.69            | 1.51                  | 4.54                    | 537.49             | 0.44                  | 9.35                    |
| West Lorne          | 6,500.00            | 2.16                  | 14.78                   | 3,200.00           | 1.17                  | 7.28                    |
| Wheatley            | 4,678.00            | 4.25                  | 7.43                    | 2,263.32           | 2.06                  | 3.59                    |
| Wiarton             | 5,105.10            | 2.52                  | 7.23                    | 2,020.92           | 0.99                  | 2.86                    |
| Woodbridge          | 792.85              | 0.43                  | 1.11                    | 4,446.59           | 2.34                  | 6.08                    |

NOTE For additional information see other tables in this series.



TABLE 6

ONTARIO WATER WORKS SYSTEMSSTATISTICAL INFORMATION ON SMALL  
WATER WORKS SYSTEMS - 1955  
WATER SERVICES

This tabulation lists the number of water services at the end of 1955 in relation to two items: a) the number of years since the system was started (Column 1); b) the total number of premises in the municipality (Column 2). The data do not reveal the reasons for these figures, i. e. whether the mains serve only a part or most of the built up areas of these municipalities. The figures on persons per service are the number of services divided by total population.

| <u>MUNICIPALITY</u> | <u>Years System<br/>in Use</u> | <u>Percentage of Services in<br/>Relation to Total Premises</u> | <u>Persons<br/>per Service</u> |
|---------------------|--------------------------------|---|--------------------------------|
| Acton               | 35                             | 125   | 3.1                            |
| Almonte             | 25                             | 93  | 3.5                            |
| Arthur              | 24                             | -   | 3.2                            |
| Bala                | 5                              | 10  | 6.0                            |
| Beamsville          | 60                             | 136   | 2.8                            |
| Beaverton           | 5                              | 71  | 3.4                            |
| Beeton              | -                              | 100   | 2.6                            |
| Belle River         | 28                             | 266   | 3.5                            |
| Blenheim            | 28                             | 92  | 3.0                            |
| Bolton              | 18                             | 95  | 3.6                            |
| Bradford            | 25                             | -   | 3.0                            |
| Brighton            | 43                             | 110   | 2.7                            |
| Brussels            | 6                              | 75  | 3.4                            |
| Burks Falls         | -                              | 100   | 2.5                            |
| Caledonia           | 7                              | 85  | 3.9                            |
| Campbellford        | 65                             | 128   | 2.7                            |
| Cannington          | 5                              | 80  | 3.2                            |
| Capreol             | 26                             | -   | 3.9                            |
| Cardinal            | 61                             | 100   | 3.2                            |
| Chelmsford          | 6                              | 89  | 6.1                            |
| Chesley             | 47                             | 102   | 2.5                            |
| Clifford            | 5                              | 50  | 5.0                            |
| Clinton             | 45                             | -   | 2.8                            |
| Cobalt              | 43                             | 100   | 3.9                            |
| Cobden              | 3                              | 86  | 3.5                            |
| Cochrane            | 8                              | 99  | 4.6                            |
| Coniston            | 42                             | 114   | 4.4                            |



TABLE 6  
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| <u>MUNICIPALITY</u> | <u>Years System<br/>in Use</u> | <u>Percentage of Services in<br/>Relation to Total Premises</u> | <u>Persons<br/>per Service</u> |
|---------------------|--------------------------------|---|--------------------------------|
| Copper Cliff        | 40                             | 99  | 4.0                            |
| Delhi               | 7                              | 81  | 2.6                            |
| Deloro              | -                              | 113   | 4.5                            |
| Dresden             | 12                             | -   | 2.8                            |
| Dutton              | 10                             | 98  | 2.5                            |
| Elmira              | 46                             | 118   | 2.7                            |
| Elmvale             | 28                             | -   | 2.8                            |
| Elora               | 6                              | 55  | 4.1                            |
| Erin                | 3                              | 52  | 5.7                            |
| Exeter              | 19                             | 98  | 2.8                            |
| Fonthill            | 32                             | 98  | 3.1                            |
| Forest              | 31                             | 139   | 2.5                            |
| Geraldton           | 16                             | 88  | 4.9                            |
| Gore Bay            | 22                             | 86  | 3.4                            |
| Gravenhurst         | 11                             | 86  | 2.8                            |
|                     | 45                             |   |                                |
| Grimsby             | 51                             | 100   | 2.8                            |
| Hagersville         | 6                              | 88  | 5.5                            |
| Hearst              | 8                              | 100   | 5.8                            |
| Hensall             | 7                              | 82  | 3.2                            |
| Hespeler            | 40                             | 100   | 3.0                            |
| Huntsville          | 59                             | 99  | 2.8                            |
| Iroquois Falls      | 29                             | 400   | 4.7                            |
| Kemptville          | 6                              | 89  | 3.3                            |
| Kincardine          | 41                             | 86  | 2.5                            |
| Kingsville          | 63                             | 105   | 2.4                            |
| Larder Lake         | 7                              | 95  | 4.1                            |
| Listowel            | 50                             | 105   | 2.7                            |
| Little Current      | 6                              | 62  | 5.5                            |
| Marathon            | 2                              | 97  | 5.2                            |
| Markham             | 39                             | 93  | 3.4                            |
| Mattawa             | 5                              | 47  | 10.1                           |
| Meaford             | 33                             | -   | 2.5                            |
| Merrickville        | -                              | -   | 1.1                            |
| Milton              | 1                              | 100   | 3.2                            |
| Mildmay             | 48                             | 106   | 3.1                            |
| Mitchell            | 82                             | 97  | 2.5                            |
| Mt. Forest          | 57                             | 96  | 2.8                            |
| Napanee             | 65                             | 104   | 3.1                            |
| New Liskeard        | 47                             | 88  | 3.7                            |
| New Hamburg         | 3                              | 96  | 4.1                            |
| Niagara             | 64                             | -   | 2.8                            |
| Nipigon             | 22                             | 76  | 5.3                            |



| <u>MUNICIPALITY</u> | <u>Years System<br/>in Use</u> | <u>Percentage of Services in<br/>Relation to Total Premises</u> | <u>Persons<br/>per Service</u> |
|---------------------|--------------------------------|---|--------------------------------|
| Norwich             | 41                             | 105   | 2.3                            |
| Norwood             | 5                              | 85  | 3.2                            |
| Oil Springs         | 7                              | 96  | 3.2                            |
| Orangeville         | 60                             | 108   | 2.8                            |
| Paisley             | 9                              | -   | 2.9                            |
| Petrolia            | 59                             | 103   | 2.8                            |
| Pickering           | 1                              | 73  | 5.4                            |
| Port Carling        | 8                              | 54  | 3.2                            |
| Port Dover          | 32                             | 113   | 2.6                            |
|                     | 1                              |   |                                |
| Port Elgin          | 49                             | 138   | 1.6                            |
| Port McNicoll       | 7                              | 98  | 3.8                            |
| Port Rowan          | 5                              | 96  | 3.2                            |
| Port Stanley        | 43                             | 122   | 1.2                            |
| Tecumseh            | 39                             | 159   | 2.3                            |
| Teeswater           | 7                              | 85  | 3.3                            |
| Terrace Bay         | 9                              | 100   | 4.8                            |
| Uxbridge            | 14                             | 84  | 3.7                            |
| Victoria Harbour    | 7                              | 63  | 4.6                            |
| Walkerton           | 65                             | 120   | 3.0                            |
| Waterdown           | 28                             | 98  | 3.8                            |
| Waterford           | -                              | 101   | 2.0                            |
| Watford             | 34                             | 88  | 3.0                            |
| West Lorne          | 16                             | 88  | 6.8                            |
| Wheatley            | 25                             | 126   | 1.8                            |
| Wiarton             | 67                             | 103   | 2.8                            |
| Woodbridge          | 32                             | 112   | 2.6                            |

NOTE For additional information see other tables in this series.



TABLE 7

ONTARIO WATER WORKS SYSTEMS  
STATISTICAL INFORMATION ON SMALL  
WATER WORKS SYSTEMS - 1955  
REVENUE SOURCES

This table shows the total revenue collected in 1955 and the percentage of this collected as water rates (i. e. exclusive of the tax items).

| <u>MUNICIPALITY</u> | <u>Total Revenue<br/>For Year 1955</u> | <u>Percentage in<br/>Rates</u> |
|---------------------|--|--------------------------------|
| Acton               | 20,491.21                              | 96.5                           |
| Almonte             | 27,650.00                              | 86.8                           |
| Arthur              | 15,398.18                              | 61.5                           |
| Bala                | 1,640.56                               | 100.0                          |
| Beamsville          | 33,225.60                              | 97.5                           |
| Beaverton           | 20,416.15                              | 42.3                           |
| Beeton              | 3,243.45                               | 100.0                          |
| Belle River         | 33,781.00                              | 97.0                           |
| Blenheim            | 32,056.35                              | 80.4                           |
| Bolton              | 11,300.00                              | 100.0                          |
| Bradford            | 18,425.43                              | 90.3                           |
| Brighton            | 12,829.98                              | 100.0                          |
| Brussels            | 16,052.95                              | 30.7                           |
| Burks Falls         | 4,500.00                               | 100.0                          |
| Caledonia           | 21,361.71                              | 85.5                           |
| Campbellford        | 18,835.47                              | 90.6                           |
| Cannington          | 9,764.06                               | 73.6                           |
| Capreol             | 28,882.62                              | 52.6                           |
| Cardinal            | 662.89                                 | -                              |
| Chelmsford          | 23,444.33                              | 66.0                           |
| Chesley             | 8,364.00                               | 90.0                           |
| Clifford            | 5,905.23                               | 43.3                           |
| Clinton             | 26,568.93                              | 100.0                          |
| Cobalt              | 15,490.90                              | 94.7                           |
| Cobden              | 18,466.20                              | 41.4                           |
| Cochrane            | 57,416.88                              | 96.3                           |
| Coniston            | 2,900.00                               | 0.0                            |
| Copper Cliff        | -                                      | -                              |
| Delhi               | 34,887.62                              | 67.2                           |
| Delora              | -                                      | -                              |
| Dresden             | 28,864.21                              | 100.0                          |
| Dutton              | 8,617.92                               | 100.0                          |
| Elmira              | 44,750.68                              | 90.8                           |
| Elmvale             | 9,375.20                               | 42.7                           |
| Elora               | 28,665.11                              | 37.2                           |
| Erin                | 5,668.77                               | 26.7                           |
| Exeter              | 21,286.22                              | 100.0                          |
| Fonthill            | 14,993.33                              | 74.5                           |



TABLE 7  
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| <u>MUNICIPALITY</u> | <u>Total Revenue<br/>For Year 1955</u> | <u>Percentage in<br/>Rates</u> |
|---------------------|--|--------------------------------|
| Forest              | 14,470.00                              | 83.9                           |
| Geraldton           | 44,736.70                              | 87.3                           |
| Gore Bay            | 5,673.00                               | 100.0                          |
| Gravenhurst         | 20,770.02                              | 95.4                           |
| Grimsby             | 53,835.88                              | 93.3                           |
| Hagersville         | 21,000.00                              | 95.3                           |
| Hearst              | 14,934.28                              | 100.0                          |
| Hensall             | 8,933.53                               | 64.6                           |
| Hespeler            | 39,973.00                              | 94.3                           |
| Huntsville          | 36,938.78                              | 92.5                           |
| Iroquois Falls      | -                                      | -                              |
| Kemptville          | 10,453.95                              | 100.0                          |
| Kincardine          | 23,106.18                              | 89.5                           |
| Kingsville          | 24,154.14                              | 99.0                           |
| Larder Lake         | 10,912.44                              | 92.4                           |
| Listowel            | 27,660.58                              | 81.5                           |
| Little Current      | 15,154.42                              | 100.0                          |
| Marathon            | 51,582.50                              | 33.1                           |
| Markham             | 14,845.53                              | 91.2                           |
| Mattawa             | 20,585.19                              | 75.6                           |
| Meaford             | 22,245.55                              | 100.0                          |
| Merrickville        | 20,486.25                              | 25.0                           |
| Milton              | 37,885.60                              | 95.5                           |
| Mildmay             | 3,272.09                               | 100.0                          |
| Mitchell            | 15,178.24                              | 100.0                          |
| Mt. Forest          | -                                      | -                              |
| Napanee             | 45,013.74                              | 87.5                           |
| New Liskeard        | 31,932.16                              | 100.0                          |
| New Hamburg         | 20,005.77                              | 59.4                           |
| Niagara             | 29,827.04                              | 96.0                           |
| Nipigon             | 16,711.56                              | 86.0                           |
| Norwich             | 13,763.00                              | 86.0                           |
| Norwood             | 12,884.59                              | 63.2                           |
| Oil Springs         | 6,114.51                               | 95.5                           |
| Orangeville         | 13,532.00                              | 100.0                          |
| Paisley             | 10,488.47                              | 37.9                           |
| Petrolia            | 57,046.97                              | 98.2                           |
| Pickering           | 19,949.93                              | 53.5                           |
| Port Carling        | 7,000.37                               | 91.5                           |
| Port Dover          | 29,308.59                              | 95.5                           |
| Port Elgin          | 11,935.00                              | 100.0                          |
| Port McNicoll       | 18,138.16                              | 40.3                           |
| Port Rowan          | 6,254.40                               | 100.0                          |
| Port Stanley        | 19,782.00                              | 93.0                           |



| <u>MUNICIPALITY</u> | <u>Total Revenue<br/>For Year 1955</u> | <u>Percentage in<br/>Rates</u> |
|---------------------|--|--------------------------------|
| Tecumseh            | 56,032.62                              | 88.8                           |
| Teeswater           | 8,899.58                               | 48.6                           |
| Terrace Bay         | 18,091.49                              | 54.0                           |
| Walkerton           | 197,459.07                             | 11.2                           |
| Waterdown           | 17,023.65                              | 100.0                          |
| Waterford           | 16,601.94                              | 85.3                           |
| Watford             | 10,073.80                              | 100.0                          |
| West Lorne          | 29,899.60                              | 66.0                           |
| Wheatley            | 25,404.57                              | 78.5                           |
| Wiarton             | 16,770.39                              | 84.5                           |
| Woodbridge          | 29,664.96                              | 95.6                           |
| Victoria Harbour    | 14,485.18                              | 29.1                           |
| Uxbridge            | 10,809.46                              | 82.7                           |



ONTARIO WATER WORKS SYSTEMSSTATISTICAL INFORMATION ON SMALL  
WATER WORKS SYSTEMS - 1955  
SUMMARY OF INFORMATION1. WATER SERVICES (See Table 6)

## a) Persons per Service

|         |      |
|---------|------|
| Average | 3.2  |
| Maximum | 10.1 |
| Minimum | 1.1  |

## b) Total Services as a Percentage of the Total Premises

|         |     |
|---------|-----|
| Average | 102 |
| Maximum | 400 |
| Minimum | 10  |

2. ANNUAL COSTS

## a) Per Capita for Total of Capital and Operation (See Table 4)

|         |         |
|---------|---------|
| Average | \$ 8.89 |
| Maximum | 24.30   |
| Minimum | 0.93    |

## b) Per Capita for Operation

|         |         |
|---------|---------|
| Average | \$ 5.59 |
| Maximum | 14.75   |
| Minimum | 0.56    |

## c) Labour Costs (See Table 5)

|                    |         |
|--------------------|---------|
| Average per Capita | \$ 2.07 |
| Maximum " "        | 7.48    |
| Minimum " "        | 0.12    |
| Average " Service  | 5.76    |
| Maximum " "        | 20.26   |
| Minimum " "        | 0.44    |

## d) Power Costs (See Table 5)

|                    |         |
|--------------------|---------|
| Average per Capita | \$ 0.62 |
| Maximum " "        | 3.04    |
| Minimum " "        | 0.07    |
| Average " Service  | 2.42    |
| Maximum " "        | 7.55    |
| Minimum " "        | 0.18    |



3. REVENUE SOURCES (See Table 7)

a) Water Rates - Percentage of Total

|         |        |
|---------|--------|
| Average | 75.4%  |
| Maximum | 100. % |
| Minimum | 0. %   |

NOTE For additional information see other tables in this series.